

0070876-1

The present invention permits customization of shapes, sizes, and layout for data of nodes within a network diagram based upon node category or nodes selected by the user. The invention also permits a user to create his or her own data template for the layout of data within a certain category of nodes. The invention further provides a filter that highlights nodes in a network diagram according to parameters selected by a user. The invention can include a graphical user interface that permits rapid and easy selection of various options for nodes displayed within a network diagram. The system and method of the present invention also organizes and generates a network diagram that permits a user to display one or more nodes at one magnification level while displaying other nodes at a different magnification level.

32